

Applic. No. 10/747,708

Amtd. dated May 31, 2005

Reply to Office action of March 3, 2005

Claim Amendments

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): In a computer, a cooling air guide for cooling a heat-generating component of the computer, the cooling air guide comprising:

a connecting part through which cooling air enters; and

a hood adjoining said connecting part, said hood having a U-shaped cross section and can be placed over the component to be cooled, said hood conducting the cooling air from said connecting part to the component, said hood being fastened moveably to said connecting part.

Claim 2 (original): The cooling air guide according to claim 1, wherein said hood is matched in width with an excess size to the component to be cooled.

Claim 3 (original): The cooling air guide according to claim 1, wherein said hood is fastened in a laterally moveable manner to said connecting part.

Applic. No. 10/747,708

Amdt. dated May 31, 2005

Reply to Office action of March 3, 2005

Claim 4 (original):The cooling air guide according to claim 1, further comprising film hinges fastening said hood to said connecting part.

Claim 5 (original):The cooling air guide according to claim 4, wherein said film hinges are at least two parallel film hinges disposed on both sides between said hood and said connecting part.

Claim 6 (original):The cooling air guide according to claim 4, further comprising tabs disposed on said connecting part above and to a side of said film hinges, said tabs substantially preventing the cooling air from exiting upward in this region, even when said hood moves laterally.

Claim 7 (original):The cooling air guide according to claim 4, wherein said connecting part has:

an air duct in a region above said film hinges; and

tabs disposed to a side of said air duct, said tabs largely preventing the cooling air from exiting to said side of said air duct when said hood moves laterally.

Applic. No. 10/747,708

Amdt. dated May 31, 2005

Reply to Office action of March 3, 2005

Claim 8 (original): The cooling air guide according to claim 1, wherein said hood is closed on an end side.

Claim 9 (original): The cooling air guide according to claim 1, wherein said hood has a connection for receiving an additional cooling air hose.

Claim 10 (original): The cooling air guide according to claim 1, wherein said connecting part is configured for connecting to a fan.

Claim 11 (original): The cooling air guide according to claim 1, wherein the heat-generating component is a processor.